

Device for Converting UMTS Signals

Claims

1. A device for converting UMTS-FDD signals into WLAN signals, comprising a receiver unit for receiving the UMTS-FDD signals, means for converting the signals received into WLAN signals as well as means for providing or transmitting the WLAN signals.
2. The device as claimed in claim 1, characterized in that there are furthermore provided means for converting the UMTS signals received into signals according to a telephone standard as well as means for providing or transmitting the signals according to a telephone standard.
3. A device for converting UMTS signals into signals according to a telephone standard, comprising a receiver unit for receiving the UMTS signals, means for converting the signals received into signals according to a telephone standard as well as means for providing or transmitting the signals according to a telephone standard.
4. The device as claimed in claim 3, characterized in that there are furthermore provided means for converting the signals received into WLAN signals as well as means for providing or transmitting the WLAN signals.
5. The device as claimed in any of claims 1, 2 or 4, characterized in that the means for providing the WLAN signals comprise a slot as well as a plug-in WLAN card to be inserted into the same, by means of which signals according to the WLAN standard are generated.

6. The device as claimed in any of claims 2 to 4, characterized in that the means for providing signals according to a telephone standard comprise a connecting unit for a telephone system or a fax machine.
7. The device as claimed in any of the preceding claims, characterized in that the UMTS-FDD signals or the UMTS signals comprise Internet data.
8. The device as claimed in any of the preceding claims, characterized in that the UMTS-FDD signals or the UMTS signals comprise voice data.
9. The device as claimed in claim 8, characterized in that the voice data comprise voice messages and fax messages.
10. A communication system comprising a device as claimed in any of claims 1 to 9 as well as comprising at least one computer and/or telephone system and/or fax machine connected with the device.
11. The communication system as claimed in claim 10, characterized in that the computers are connectable by means of the device both with each other and with the Internet.
12. The communication system as claimed in claim 10 or 11, characterized in that the telephone system or the fax machine communicates with the device via a cord-connected line.
13. The communication system as claimed in any of claims 10 to 12, characterized in that the device communicates with a transceiver unit for telephone or fax data and that the transceiver unit has a cordless connection with the telephone system or the fax machine.